

## AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions, and listings, of claims in the application:

### Listing of Claims:

1-6 (Cancelled)

7. (Currently Amended) A method for servicing software in a computer system, comprising the steps of:

identifying an update package having ~~one of~~ at least two different versions of ~~an updated binary file~~ a fix for software for installation installed on a target machine, ~~wherein the different versions of the fix are for different versions of the software and the update package includes a version of the fix for a version of the software installed on the target machine having a version of~~ executable files;

selecting one of the at least two different versions of ~~an updated binary file~~ the fix for installation on the target machine based on the version of the software installed on the target machine; and

persisting ~~at the target machine~~ another at least one other version of the ~~updated binary file~~ fix from the update package for automatic reinstallation on the target machine after future installation of a ~~higher-different~~ version of ~~executable files~~ the software on the target machine.

8. (Original) The method of claim 7 wherein selecting one of the at least two different versions comprises selecting one of at least two different release versions.

9. (Original) The method of claim 7 wherein selecting one of the at least two different versions comprises selecting one of at least two different branch versions.

10. (Currently Amended) The method of claim 7 further comprising ~~the a step of~~ installing the selected one of the at least two different versions of ~~an updated binary file~~ the fix.

11. (Currently Amended) The method of claim ~~10-7~~ further comprising ~~the in response to~~ a different version of the software being installed, a step of migrating a fix after installation of

one of the at least two different versions of an updated binary file by installing at least one of the other versions of the fix persisted at the target machine.

12. (Currently Amended) The method of claim ~~11~~7 further comprising ~~the a~~ step of reverse migrating ~~the a fix, by uninstalling the fix~~ prior to uninstalling the ~~one of the at least two different versions of an updated binary file~~software from the target machine.

13. (Currently Amended) The method of claim 10 further comprising ~~the a~~ step of uninstalling the ~~one of the at least two different versions of an updated binary file~~the fix.

14. (Currently Amended) The method of claim 7 wherein ~~the~~ selecting one of the at least two different versions of ~~an updated binary file~~a fix comprises migrating a fix on the target system.

15. (Currently Amended) The method of claim 7 wherein ~~the~~ selecting one of the at least two different versions of ~~an updated binary file~~a fix comprises stepping up to a higher branch version than the initial branch version selected for installation.

16. (Currently Amended) The method of claim 7 wherein ~~the~~ selecting one of the at least two different versions of ~~an updated binary file~~a fix comprises comparing the release version of the updated binary file with a release version of the file on the target system.

17. (Currently Amended) The method of claim 7 wherein ~~the~~ selecting one of the at least two different versions of ~~an updated binary file~~a fix comprises comparing the branch version of the updated binary file with a branch version of the file on the target system.

18-45 (Cancelled).

46. (Currently Amended) A physical computer-readable medium having computer-executable instructions that when executed by a processor perform the steps of claim 7. ;  
~~comprising the steps of:~~

~~identifying an update package having one of at least two different versions of an updated binary file for installation on a target machine having a version of executable files;~~

~~selecting one of at least two different versions of an updated binary file for installation on the target machine; and~~

~~persisting another version of the updated binary file from the update package for automatic reinstallation on the target machine after future installation of a higher version of executable files on the target machine.~~

47. (Currently Amended) The computer-readable medium method of claim 46 wherein selecting one of the at least two different versions comprises selecting one of at least two different release versions.

48. (Currently Amended) The computer-readable medium method of claim 46 wherein selecting one of the at least two different versions comprises selecting one of at least two different branch versions.

49. (Currently Amended) The computer-readable medium method of claim 46 further comprising ~~the a~~ step of installing the selected one of the at least two different versions of at least one updated binary file ~~the fix~~.

50. (Currently Amended) The computer-readable medium method of claim 49 further comprising in response to a different version of the software being installed, the a step of migrating a fix by installing at least one of the other versions of the fix persisted at the target machine. ~~after installation of one of the at least two different versions of at least one updated binary file.~~

51. (Currently Amended) The computer-readable medium method of claim 50-46 further comprising ~~the a~~ step of reverse migrating ~~the a~~ fix, by ~~uninstalling the fix~~ prior to uninstalling the one of the at least two different versions of at least one updated binary file software from the target machine.

52. (Currently Amended) The computer-readable medium method of claim 49 further comprising ~~the a~~ step of uninstalling the one of the at least two different versions of at least one updated binary file the fix.

53. (Currently Amended) The computer-readable medium method of claim 46 wherein the selecting one of the at least two different versions of an ~~updated binary file~~ fix comprises migrating a fix on the target system.

54. (Currently Amended) The computer-readable medium method of claim 46 wherein the selecting one of the at least two different versions of an ~~updated binary file~~ the fix comprises stepping up to a higher branch version than the initial branch version selected for installation.

55. (Currently Amended) The computer-readable medium method of claim 46 wherein the selecting one of the at least two different versions of an ~~updated binary file~~ the fix comprises comparing the release version of the updated binary file with a release version of the file on the target system.

56. (Currently Amended) The computer-readable medium method of claim 46 wherein the selecting one of the at least two different versions of an ~~updated binary file~~ the fix comprises comparing the branch version of the updated binary file with a branch version of the file on the target system.

57. (New) A computer system comprising:  
a processor;  
a memory coupled to the processor, wherein the memory comprises computer executable instructions that when executed by the processor perform the steps of claim 7.